STATUTORY RULES OF NORTHERN IRELAND

2001 No. 378

ANIMALS

Rendering (Fluid Treatment) Order (Northern Ireland) 2001

Made - - - -	*16th October 2001*
Coming into operation	*6th November 2001*

The Department of Agriculture and Rural Development(**1**), in exercise of the powers conferred on it by Articles 5(1)(*j*), 44 and 60(1) of the Diseases of Animals (Northern Ireland) Order 1981(**2**), and of every other power enabling it in that behalf, hereby makes the following Order:

Citation and commencement

1. This Order may be cited as the Rendering (Fluid Treatment) Order (Northern Ireland) 2001 and shall come into operation on 6th November 2001.

Interpretation

2. In this Order—

"animal by-product" means—

(a) animal by-product as defined in the Animal By-Products Regulations (Northern Ireland) 1993(**3**); or

(b) specified risk material as defined in the Specified Risk Material Regulations (Northern Ireland) 1997(**4**);

"fluid" includes any liquid, and any property of, or any organism or substance contained in, any liquid;

"ruminant related fluid" means fluid arising in relation to the rendering of ruminant animal by-products from premises at which such rendering is carried out and includes fluid a constituent part of which is ruminant related fluid;

"rendering" has the same meaning as it has for the purposes of the Animal By-Products Regulations (Northern Ireland) 1993; and

(**1**) Formerly the Department of Agriculture for Northern Ireland; *see*S.I.1999/283 (N.I. 1) Article 3(4)
(**2**) S.I. 1981/1115 (N.I. 22) as amended by S.I. 1984/702 (N.I. 2) Article 17 and S.I. 1994/1891 (N.I. 6) Article 23(1)
(**3**) S.R. 1993 No. 192 as amended by S.R. 1998 No. 108
(**4**) S.R. 1997 No. 552 as amended by S.R. 1999 No. 157, S.R. 1999 No. 431, S.R. 2000 No. 295, S.R. 2001 No. 48 and S.R. 2001 No. 196

"underground strata" and "waterway" have the same meaning as for the purposes of the Water (Northern Ireland) Order 1999(**5**).

Rendering of ruminant animal by-products and treatment and discharge of ruminant related fluid

3. A person shall not render any ruminant animal by-product on any premises unless—

(a) he subjects all the ruminant related fluid arising to such treatment on the premises as will ensure the fluid has—

(i) a biological oxygen demand of no more than 60mg/l; and

(ii) a level of suspended solids of no more than 80mg/l; or

(b) he discharges, releases, disposes of or consigns for disposal any ruminant related material arising—

(i) into a public sewer in accordance with a trade effluent consent or agreement from the relevant sewerage undertaker under the Water and Sewerage Services (Northern Ireland) Order 1973(**6**); or

(ii) into a waterway or water contained in underground strata in accordance with a discharge consent given for the purposes of Article 9 of the Water (Northern Ireland) Order 1991.

Testing of ruminant related fluid

4.—(1) Following such treatment as provided for in Article 3(*a*) the renderer shall ensure that the treated fluid is tested with the following frequency—

(a) the biochemical oxygen demand to be tested once per week by a method which conforms with the 5 day Biochemical Oxygen Demand (BOD5)(**7**); and

(b) the level of suspended solids to be—

(i) tested 3 times every day or continuously monitored; and

(ii) tested once each week by a method which conforms with "Suspended Settable and Total Dissolved Solids in Waters and Effluents"(**8**).

(2) For the purpose of paragraph (1) the point of testing shall be immediately prior to the discharge, release, disposal or consignment for disposal of the ruminant related fluid from the premises on which it arises.

Records

5.—(1) Any person who renders any ruminant related by-product on any premises, shall keep a record of the discharge, release, disposal or consignment for disposal of the ruminant related fluid arising.

(2) For this purpose the record shall show—

(a) in respect of fluid treated for the purpose of Article 3(*a*), the date and results of the tests referred to in Article 4; and

(b) in respect of treated and untreated fluid—

(**5**) S.I. 1999/662 (N.I. 6)
(**6**) S.I. 1973/70 (N.I. 2)
(**7**) Second Edition 1988 ISBN 0117522120
(**8**) ISBN 011751957X Methods for the Examination of Waters and Associated Materials HMSO 1980